

FIGURE 1A

090499

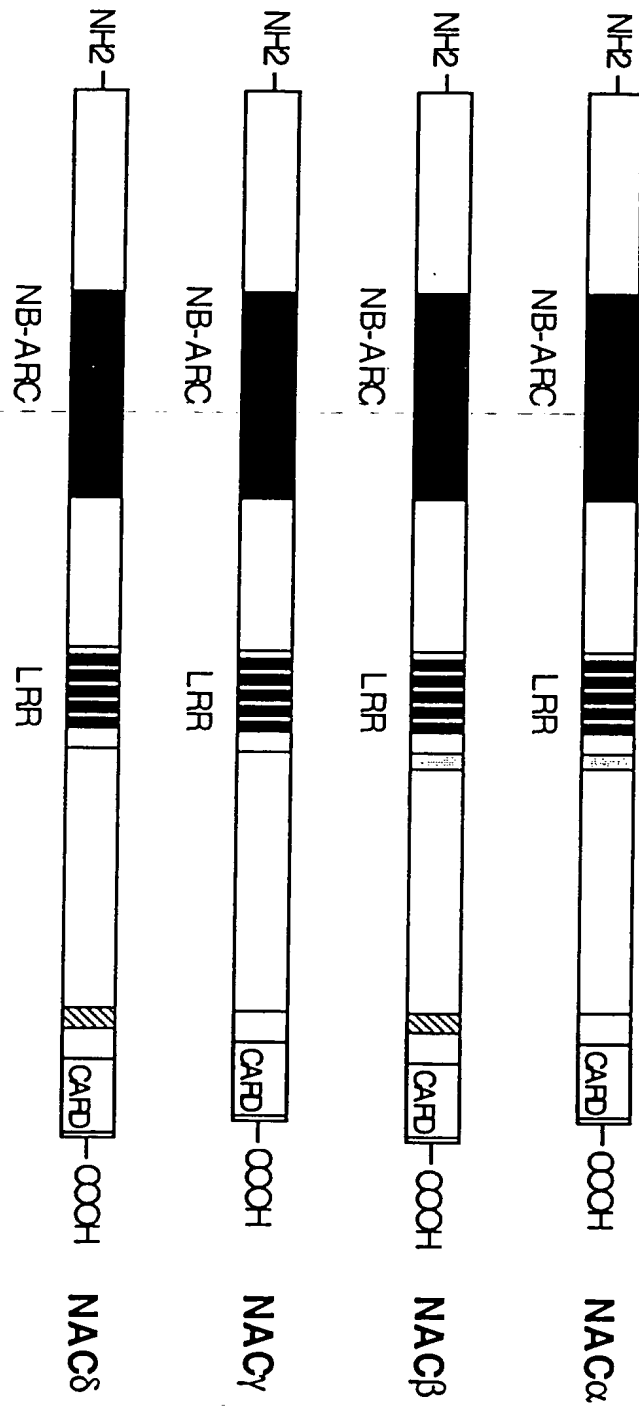


FIGURE 1B

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[illegible]

**FIGURE 1C**

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P-loop (Walker A)

GYRNPAPITROIT-----SR--PERLTHUDGV--DE--PGWVLOEPSSELGLHMSQOPQPADAHNGSLGK  
 YCYPRADPBEVEAPL-----LRFEPVAFITPDELDELHSDLDLSRVPDSSC--PMEZAPPL-VITANLUSGC  
 LPLNTEERAKORRILM-----LRKHPRSLTHUDQWDS-----MVKATDSC--QITLWRDKSVJDSVNGPK  
 FPGSEHTVSIVLKRMICNALIDRPNTGEFDDVVOEBETIRAA--DELRLR--C--LWWRNDEVSNEASQIC

TITUBASULTIPAR-----PILONTLPSLEOARMWELGHSZSRKMEYVRX-ETDE  
KLJGASKULPAR-----IGIE---YBQFLRKKTUERGSBPSTUGAVARRM-EPER  
YVYVPESSIGKEGLEIISLF-VNKKADLPBOA-HSIICECKGSP--VVSLIGATGRDDBNMEXLYLK  
EFEBZY-ISLEIDECYDFEAYGCMPPVGEKEBEDVNKNTIELSSGNPATLMFCEKSCBPTEBKKAQLN-N

ROLITPATRYKSNKELNATLWVWSMLACTGEMQOMKRRK  
 AFDORUJSOLEANNPNSICSVPLFCILITERGEQHFRAFA  
 QONKOFRIRKSSSY-----DZELIDDEA  
 KLESRGJGBGJCITPY-----SKYSJ

H1  
H2  
H3  
H4  
H5  
H6

FIGURE 2A

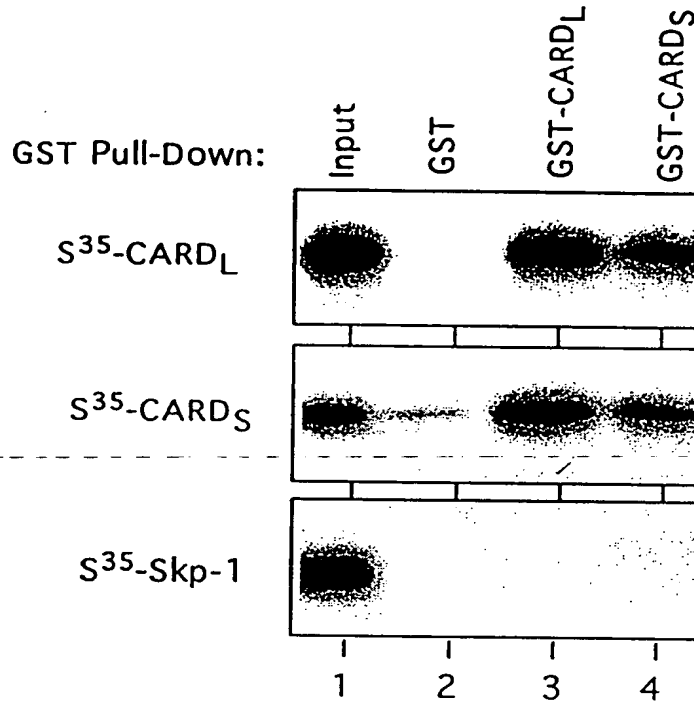
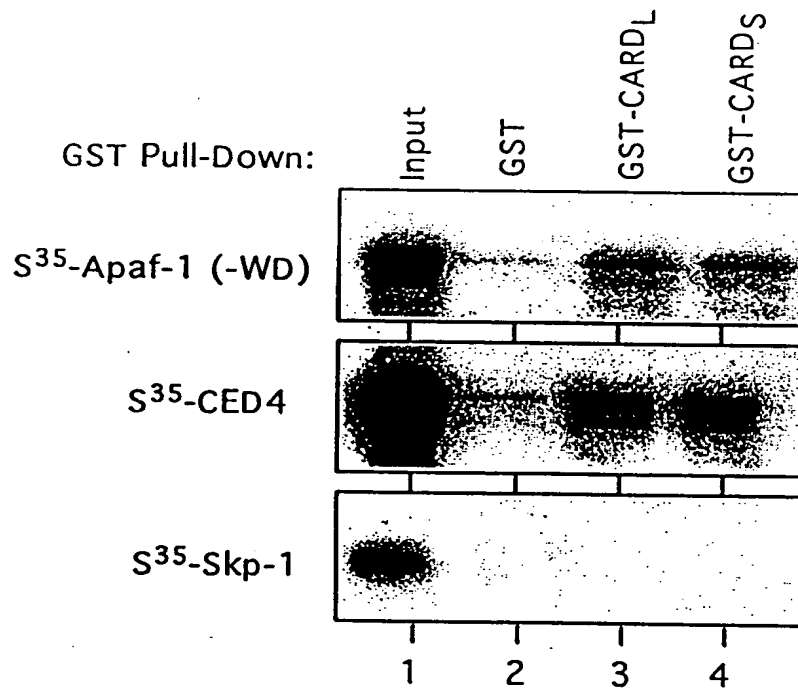
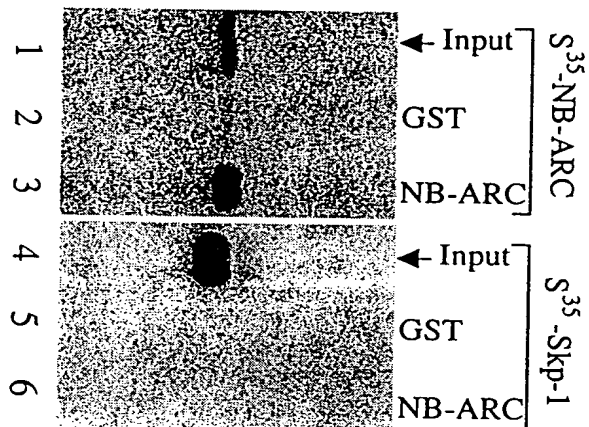


FIGURE 2B



LexA	B42	Leu+	Leu-	LacZ
NAC-CARD	Casp-9 (CARD) Casp-8 (Pro) Apaf-1 (-WD) Bcl-XL (-TM) Bcl-2 (-TM) Bax (-TM) vRas			++ +/- ++ +/- +/- - -
Casp-9 (CARD)	NAC-CARD Apaf-1 (-WD) vRas			++ ++ -
Casp-8 (Pro)	NAC-CARD FADD vRas			++++ -
Apaf-1 (-WD)	NAC-CARD Casp-9 (CARD) vRas			+ ++++ -
Bcl-XL (-TM)	NAC-CARD Bcl-XL (-TM) Apaf-1 (-WD) vRas			+++ +++ +++ -
Bax	NAC-CARD Bax (-TM) Bcl-2 (-TM) vRas			+/- ++++ +
Bcl-2 (-TM)	NAC-CARD Bcl-2 (-TM) Bax (-TM) vRas			- ++ +++ +++ -

**FIGURE 3**



**FIGURE 4**

FIGURE 5A

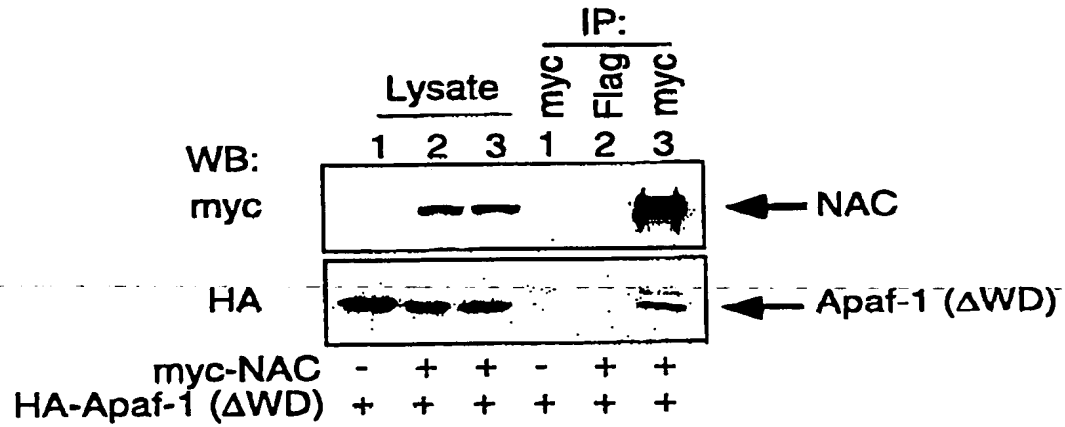


FIGURE 5B

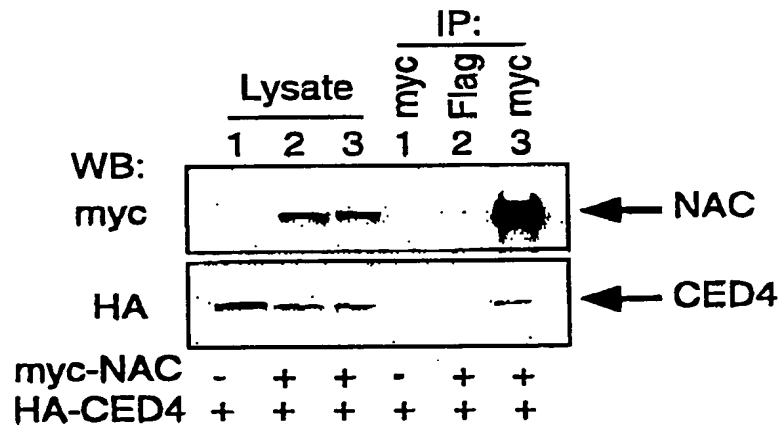




FIGURE 6A

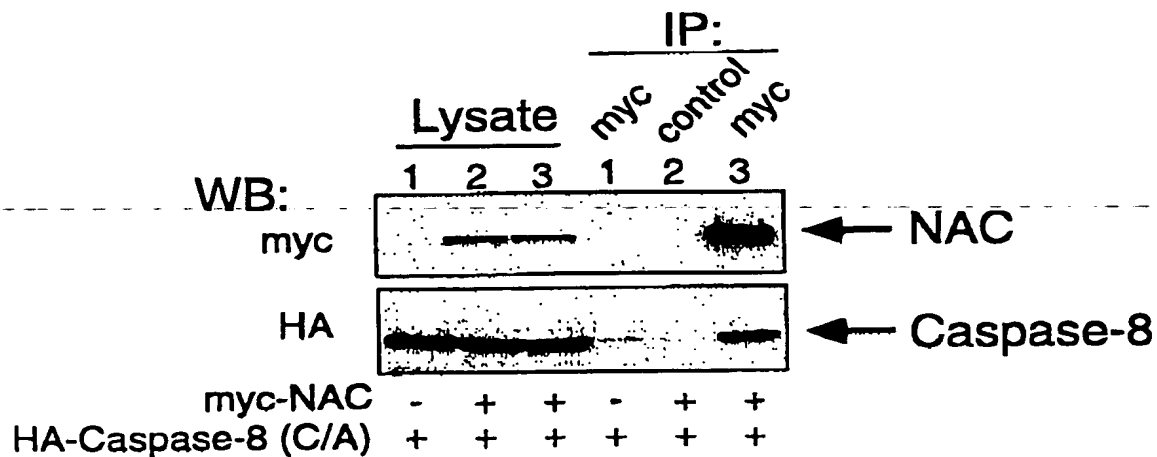
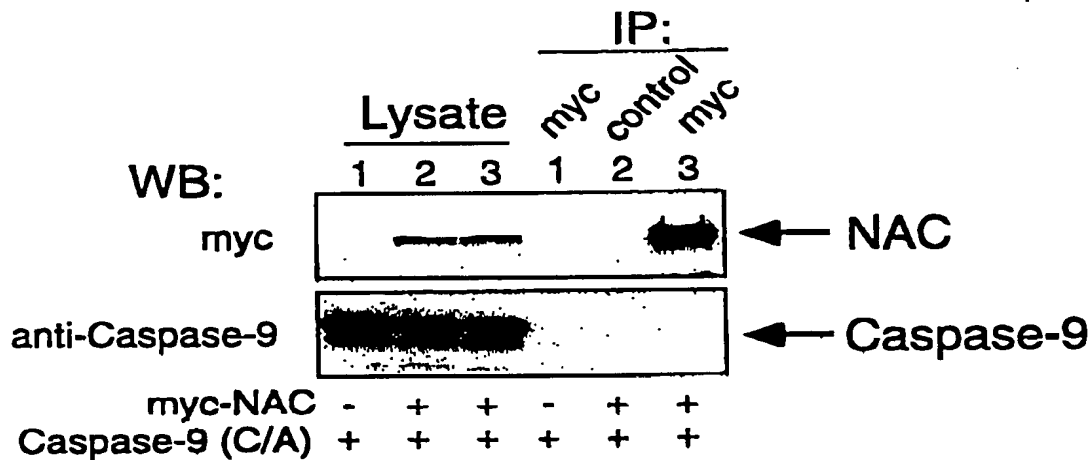


FIGURE 6B



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